

FORM PTO-1590 (Modified) (REV. 11-98)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NUMBER STERFL/P007A1	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR <div style="font-size: 1.5em; font-weight: bold; text-align: center;">09/646745</div>	
INTERNATIONAL APPLICATION NO. PCT/EP99/01934		INTERNATIONAL FILING DATE 22.03.99 (March 22, 1999)		PRIORITY DATE CLAIMED 21.03.98 (March 21, 1998)	
TITLE OF INVENTION <div style="text-align: center; font-weight: bold; margin-top: 10px;">PLATED GRINDING TOOL</div>					
APPLICANT(S) FOR DO/EO/US <div style="text-align: center; font-weight: bold; margin-top: 10px;">MARION WENDT-GINSBERG and FRANK WENDT</div>					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). 8. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 9. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 10. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). but see letter regarding same included herewith. 					
Items 13 to 20 below concern document(s) or information included:					
<ol style="list-style-type: none"> 13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. <input checked="" type="checkbox"/> A FIRST preliminary amendment. (7 pages) plus Abstract (1 page) 16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 17. <input type="checkbox"/> A substitute specification. 18. <input type="checkbox"/> A change of power of attorney and/or address letter. 19. <input checked="" type="checkbox"/> Certificate of Mailing by Express Mail 20. <input checked="" type="checkbox"/> Other items or information: <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <ol style="list-style-type: none"> a. Letter Recognizing Attorneys b. WO 99/48647 (Ger. Lang.) - Front Page with Abstract (1 page), Specification (16 pages), Claims (5 pages), Drawings (4 sheets) c. Search Report (Ger. Lang.) (3 pages) d. Search Report (Eng. Lang.) (3 pages) e. International Preliminary Examination Report ("IPER") (Ger. Lang.) (PCT/IPEA/409) (6 pages) f. Letter Regarding Missing Annexes to IPER (2 pages) g. PCT Chapter II Demand (Ger. Lang.) (PCT/IPEA/401) (4 pages) h. Art. 34 Amendments (Ger. Lang.) (8 pages) i. Art. 34 Amendments (Eng. Lang.) (7 pages) </div> 					

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.53) 09/64045	INTERNATIONAL APPLICATION NO. PCT/EP99/01934	ATTORNEY'S DOCKET NUMBER STERFL/P007A1
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21. The following fees are submitted:
- BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :**
- ☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$970.00
 - ☒ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$840.00
 - ☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$690.00
 - ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$670.00
 - ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) \$96.00

CALCULATIONS PTO USE ONLY	

ENTER APPROPRIATE BASIC FEE AMOUNT =

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☒ 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	19 - 20 =	0	x \$18.00
Independent claims	3 - 3 =	0	x \$78.00
Multiple Dependent Claims (check if applicable).			<input type="checkbox"/>

\$840.00	
\$130.00	
\$0.00	
\$0.00	
\$0.00	
TOTAL OF ABOVE CALCULATIONS =	\$970.00

Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). ☐

SUBTOTAL =

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☒ 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).

TOTAL NATIONAL FEE =

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). ☐

TOTAL FEES ENCLOSED =

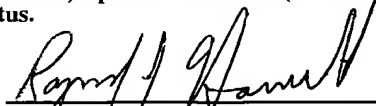
\$0.00	
\$970.00	
\$130.00	
\$1,100.00	
\$0.00	
\$1,100.00	
Amount to be refunded	\$
charged	\$

- ☒ A check in the amount of **\$1,100.00** to cover the above fees is enclosed.
- ☐ Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. **500287** A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Raymond J. Harmuth, Esq.
Doepken Keevican & Weiss
58th Floor - USX Tower
600 Grant Street
Pittsburgh, PA 15219-2703
Telephone: (412) 355-2600
Facsimile: (412) 355-2609


SIGNATURE

Raymond J. Harmuth, Esq.

NAME

33,896

REGISTRATION NUMBER

September 21, 2000

DATE

09/646745

430 Rec'd PCT/PTO 21 SEP 2000

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY'S DOCKET NUMBER

MARION WENDT-GINSBERG
FRANK WENDT

STERFL/P007A1

PCT/EP99/01934

ENTITLED

"PLATED GRINDING TOOL"

To BOX PCT
Attention: DO/EO/US

Assistant Commissioner for Patents
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number EL234279752US
Date of Deposit September 21, 2000

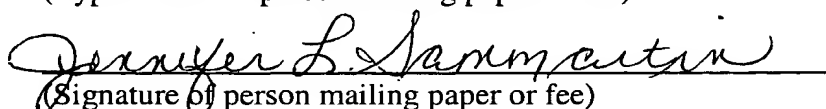
I hereby certify that the following attached paper or fee

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING
UNDER 35 U.S.C. 371 (original and two (2) copies) and CHECK
NO. 107819 IN THE AMOUNT OF \$ 1,100.00 FOR FILING FEES,
SURCHARGE FOR LATE DECLARATION, AND SURCHARGE FOR LATE
FILING OF ENGLISH TRANSLATION OF INTERNATIONAL APPLICATION**

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Jennifer L. Sammartin

(Typed name of person mailing paper or fee)


(Signature of person mailing paper or fee)

09/646745

430 Rec'd PCT/PTO 21 SEP 2000

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY'S DOCKET NUMBER

MARION WENDT-GINSBERG
FRANK WENDT

STERFL/P007A1

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Washington, D.C. 20231

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Date of Deposit September 21, 2000

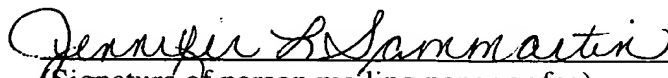
I hereby certify that the following attached paper or fee

LETTER RECOGNIZING ATTORNEYS

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Jennifer L. Sammartin

(Typed name of person mailing paper or fee)



(Signature of person mailing paper or fee)

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY'S DOCKET NUMBER

MARION WENDT-GINSBERG
FRANK WENDT

STERFL/P007A1

PCT/EP99/01934

ENTITLED

"PLATED GRINDING TOOL"

To **BOX PCT**
Attention: DO/EO/US

Assistant Commissioner for Patents
Washington, D.C. 20231

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"Express Mail" Label Number EL234279752US

Date of Deposit September 21, 2000

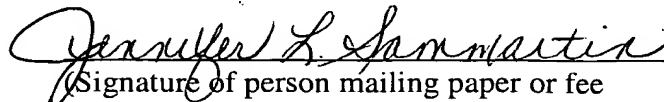
I hereby certify that the following attached papers or fee

**WO 99/48647 IN GERMAN LANGUAGE - FRONT PAGE WITH
ABSTRACT (1 page), SPECIFICATION (16 pages), CLAIMS (5 pages);
DRAWINGS (4 pages); SEARCH REPORT IN ENGLISH LANGUAGE (3 pages); and
SEARCH REPORT IN GERMAN LANGUAGE (3 pages).**

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Jennifer L. Sammartin

(Typed name of person mailing paper or fee)


(Signature of person mailing paper or fee)

09/646745

430 Rec'd PCT/PTO 21 SEP 2000

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : Express Mail Label No.
: EL234279752US

MARION WENDT-GINSBERG : PLATED GRINDING TOOL
FRANK WENDT :

International Application :
No. PCT/EP99/01934 : Attorney's Docket No.: STERFL/P007A1

International Filing Date : Date of Deposit: September 21, 2000
22 March 1999 :

Priority Date Claimed :
21 March 1998 :

Serial No. Not Yet Assigned :

Filed Concurrently Herewith :

LETTER RECOGNIZING ATTORNEYS

Box PCT
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed are appropriate papers for initiating the national phase of the above-identified PCT application, comprising a specification, claims and drawings. A Preliminary Amendment is also enclosed.

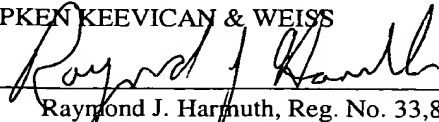
Please accept the application for purposes of granting a filing date and recognize Raymond J. Harmuth, Registration No. 33,896 and David P. Maivald, Registration No. 42,831, as attorneys in this application.

Kindly direct all communications relating to this application to **Raymond J. Harmuth.**

Respectfully submitted,

DOEPKEN KEEVICAN & WEISS

By



Raymond J. Harmuth, Reg. No. 33,896
Attorney for Applicants
58th Floor - USX Tower
600 Grant Street
Pittsburgh, PA 15219-2703
Telephone: (412) 355-2600
Facsimile: (412) 355-2609

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. :

U.S. National Serial No. :

Filed :

PCT International Application No. : PCT/EP99/01934

VERIFICATION OF A TRANSLATION

I, Elisabeth Ann LUCAS

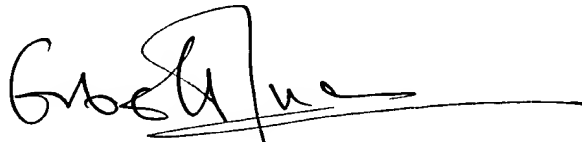
Director to RWS Group plc, of Europa House, Marsham Way, Gerrards Cross, Buckinghamshire, England declare:

That the translator responsible for the attached translation is knowledgeable in the German language in which the below identified international application was filed, and that, to the best of RWS Group plc knowledge and belief, the English translation of the international application No. PCT/EP99/01934 is a true and complete translation of the above identified international application as filed.

I hereby declare that all the statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent application issued thereon.

Date: September 26, 2000

Signature of Managing Director :



For and on behalf of RWS Group plc

Post Office Address :

Europa House, Marsham Way,
Gerrards Cross, Buckinghamshire,
England.

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application:	: Express Mail Label No.
MARION WENDT-GINSBERG	: EL234279752US
FRANK WENDT	:
	: PLATED GRINDING TOOL
International Application No.:	:
PCT/EP99/01934	:
International Filing Date:	: Atty's Docket No.: STERFL/P007A1
22 March 1999	:
Priority Date Claimed:	: Date of Deposit: September 21, 2000
21 March 1998	:
Serial No.: Not Yet Assigned	:
Filed: Concurrently Herewith	:

LETTER REGARDING MISSING ANNEXES
TO
INTERNATIONAL PRELIMINARY EXAMINATION REPORT

BOX PCT
 Assistant Commissioner for Patents
 Washington, D.C. 20231

Sir:

The European Patent Office ("EPO") failed to attach as annexes to the International Preliminary Examination Report ("IPER") amendments that were made to the above-identified patent application under Article 34 PCT. Specifically, the EPO failed to indicate the replacement sheets on PCT/IPER/409 cover sheet under "2" as well as annex the replacement sheets to the IPER; however, the replacement sheets are indicated in PCT/IPER/409 as forming a basis of the report. Applicants have requested a corrected copy of the IPER from the EPO.


Applicants submit as a substitute to the omitted annexes to the IPER, amendments that were made to the above-identified patent application under

Article 34 PCT, and filed with the Chapter II Demand. These Article 34 amendments directly correspond to the omitted annexes to the IPER. Additionally, Applicants are submitting an English translation of these Article 34 amendments that were made wherein the amended passages are indicated in the English translation by using lining in the specification and the margin.

Entry of these Article 34 PCT amendments to the U.S. national stage of the above-identified patent application is respectfully solicited.

Respectfully submitted,

DOEPKEN KEEVICAN & WEISS

By: 

Raymond J. Harmuth
Registration No. 33,896
USX Tower, 58th Floor
600 Grant Street
Pittsburgh, PA 15219-2703
Telephone: (412) 355-2600
Facsimile: (412) 355-2609

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY'S DOCKET NUMBER

MARION WENDT-GINSBERG
FRANK WENDT

STERFL/P007A1

PCT/EP99/01934

ENTITLED

"PLATED GRINDING TOOL "

To BOX PCT
Attention: DO/EO/US

Assistant Commissioner for Patents
Washington, D.C. 20231

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Date of Deposit September 21, 2000

I hereby certify that the following attached paper or fee

PRELIMINARY AMENDMENT

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Jennifer L. Sammartin

(Typed name of person mailing paper or fee)

Jennifer L. Sammartin
(Signature of person mailing paper or fee)

414 Res'd TO 10 NOV 2000

PATENT APPLICATION/PCT

Serial No. 09/646,745

Attorney's Docket No. STERFL/P007A1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	:	Express Mail Label No.:
	:	EL234279845US
MARION WENDT-GINSBERG	:	
and FRANK WENDT	:	Title: PLATED GRINDING TOOL
	:	
International Application	:	Date of Deposit:
No. PCT/EP99/01934	:	November 10, 2000
	:	
International Filing Date	:	
22 Mar 1999	:	
	:	
Priority Date Claimed	:	
21 Mar 1998	:	
	:	
Serial No. 09/646,745	:	
	:	
Received 21 September 2000	:	

5000

CERTIFICATE OF EXPRESS MAILING

BOX PCT

Assistant Commissioner for Patents
Washington, D.C. 20231

I hereby certify that the Letter Re Statement Claiming Small Entity Status (37 CFR 1.9(f) & 1.27(c)) -- Small Business Concern; executed Statement Claiming Small Entity Status (37 CFR 1.9(f) & 1.27(c)) -- Small Business Concern; and copy of Assignment from Applicants to Small Business Concern are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10 in an envelope addressed to:

BOX PCT

Assistant Commissioner for Patents
Washington, D.C. 20231

Jennifer L. Sammartin

(Typed or Printed Name of Person Mailing Correspondence)

Jennifer L. Sammartin

(Signature of Person Mailing Correspondence)

EL234279845US

("Express Mail" Mailing Label Number)

PATENT APPLICATION/PCT
Serial No. 09/646,745
Attorney's Docket No. STERFL/P007A1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	:	Express Mail Label No.:
	:	EL234279845US
MARION WENDT-GINSBERG	:	Title: PLATED GRINDING TOOL
and FRANK WENDT	:	
International Application	:	Date of Deposit:
No. PCT/EP997/01934	:	November 10, 2000
International Filing Date	:	
22 Mar 1999	:	
Priority Date Claimed	:	
21 Mar 1998	:	
Serial No. 09/646,745	:	
Received 21 September 2000	:	

LETTER RE STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(c)) - SMALL BUSINESS CONCERN

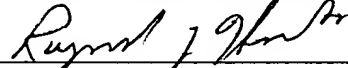
BOX PCT
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Kindly record the enclosed "Statement Claiming Small Entity Status (37 CFR 1.9(f) & 1.27(c))--Small Business Concern". A copy of an Assignment from Applicants to Small Business Concern is enclosed to demonstrate that the above-identified patent application has been assigned to the Small Business Concern. Please note that subsequent to the execution of the Statement Claiming Small Entity Status, the application was assigned Serial No. 09/646,745.

Respectfully submitted,

DOEPKEN KEEVICAN & WEISS

By 
Raymond J. Harmuth
Registration No. 33,896
Attorney for Applicants
58th Floor, USX Tower
600 Grant Street
Pittsburgh, PA 15219
Telephone: (412) 355-2600
Facsimile: (412) 355-2609

COPY

ASSIGNMENT

WHEREAS, WE, MARION WENDT-GINSBERG and FRANK WENDT, residing at Herbergstrasse 3, D-51570 Windeck, Germany; and Herbergstrasse 13, D-51570 Windeck, Germany, have invented certain new and useful improvements in "PLATED GRINDING TOOL" for which a patent application was filed in the United States Patent and Trademark Office on September 21, 2000;

AND, WHEREAS M&F Entwicklungs - Und Patentverwertungs-GmbH of Germany, having a place of business at Werner-von-Siemens-Strasse 5, D-51570 Windeck, Germany, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

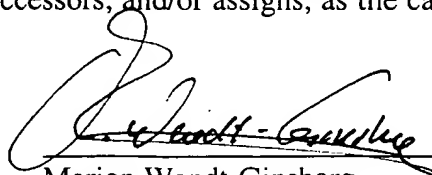
NOW, THEREFORE, for good and valuable consideration paid to us by said assignee, the receipt of which is hereby acknowledged, we do hereby assign, sell, transfer, and set over unto said assignee the entire right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.

The Assistant Commissioner for Patents is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that we have the full right to make this assignment.

And for the consideration aforesaid, we agree jointly and individually that we will communicate to said assignee or the representatives thereof any facts known to us respecting said inventions and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

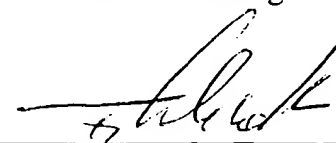
October 26, 2000

Date


Marion Wendt-Ginsberg

October 26, 2000

Date


Frank Wendt